

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

on April 24, 2002.

Toshikazu HIRAI et al.

Serial No.: 10/073,363

Filing Date: February 13, 2002

For: SWITCHING CIRCUIT DEVICE

Examiner: Not yet assigned

Group Art Unit: 2811

TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION

Box Missing Parts

Commissioner for Patents Washington, D.C. 20231

Sir:

In complete response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(f) dated April 3, 2002, attached please find:

X	Payment of the appropriate fees due.	See attached Summary.
---	--------------------------------------	-----------------------

- A combined Declaration and Power of Attorney signed by the inventors was submitted with the initial filing of the application. Please see the attached duplicate copy of the Declaration and the stamped postcard receipt.
- ☐ An Assignment for recording. Separate cover sheet attached.
- ☐ A Preliminary Amendment.
- A verified English translation of the application, and the \$130.00 fee as set forth in 37 C.F.R. § 1.17(k).
- Other: Copy of the Notice to File Missing Parts Formalities Letter.

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	- 20 =		x \$18.00	\$0
INDEPENDENT CLAIMS	- 3 =		x \$84.00	\$0
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$280.00				\$0
	magas and a second process make to approximate second		BASIC FEE	\$740.00
TOTAL OF ABOVE CALCULATIONS =				\$0 .
Reduction by 1/2 for filing	\$0			
SURCHARGE FOR FILING	\$0			
orth, orresponding to the second second to the second second of the second seco	The second service and the second sec	The state of the s	TOTAL =	\$740.00

Charge \$740.00 to **Deposit Account No. 03-1952** Reference: 492322002800.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 03-1952**. A duplicate copy of this transmittal is enclosed for that purpose.

By:

Respectfully submitted,

Dated: April 24, 2002

Barry E. Bretschneider Registration No. 28,055

Morrison & Foerster LLP 2000 Pennsylvania Avenue, N.W. Washington, D.C. 20006-1888 Telephone: (202) 887-1545

Facsimile: (202) 263-8396

2





COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Page 1 of

10/073,363

02/13/2002

Toshikazu Hirai

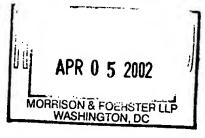
492322002800

CONFIRMATION NO. 5477

FORMALITIES LETTER

OC00000007777348

Barry E. Bretschneider Morrison & Foerster LLP 2000 Pennsylvania Ave., N.W. Washington, DC 20006-1888



Date Mailed: 04/03/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

C. Vocachack

PART 1 - ATTORNEY/APPLICANT COPY

04/25/2002 YPOLITE1 00000042 031952 10073364

01 FC:101 740.00 CH 02 FC:105 130.00 CH 03 FC:102 252.00 CH 04 FC:103 100.00 CH DOCKETED DRH Miss farts Due 6/3/03 LSt Day 11/3/03

**

Attorney Docket: 49232-20028.00 Inventor(s): Toshikazu HIRAI et al.

Date: February 13, 2002 USSN: New Application

Title: SWITCHING CIRCUIT DEVICE



Papers enclosed: 1. Utility Transmittal

- 2. Specification/Claims/Abstract (14 pgs.)
- 3. Drawings (9 shts.)
- 4. Application Data Sheet
- 5. Declaration
- 6. Recordation Form & Assignment
- 7. (1) Certified Priority Document & Transmittal
- 8. Return receipt postcard

J1040 U.S. PTO 10/073363

RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prepared by: TXF/MAG

Attorney Docket: 49232-20028.00 Inventor(s): Toshikazu HIRAI et al.

Title: SWITCHING CIRCUIT DEVICE

Date: February 13, 2002 USSN: New Application

Papers enclosed: 1. Utility Transmittal

- 2. Specification/Claims/Abstract (14 pgs.)
- 3. Drawings (9 shts.)
- 4. Application Data Sheet
- 5. Declaration
- 6. Recordation Form & Assignment
- 7. (1) Certified Priority Document & Transmittal
- 8. Return receipt postcard

RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prepared by: TXF/MAG